

U.S. Serial No. 10/049,760  
Response to O.A. dated August 23, 2004  
Page 2

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Amended) A PC keyboard for use as an input device for a host personal computer (PC), said PC computer being able to execute one or more software applications software program, comprising:
  - a removable part comprising a set of specific keys each of which interacts through non-electrical means to a corresponding contact and held by a foundation, said removable part being associated with a specific applications software program application to be executed on said host PC computer using said set, optionally said removable part comprising a device for data-connection and a data storage device containing an Identification Data (ID) associated with said specific applications software program application;
  - a fixed part, into which said removable part is installed, said fixed part comprising:
    - I) a set of contacts, each of which corresponding to zero or more contacts of said removable part, for receiving input data;
    - II) a reader device for reading said ID associated with said specific applications software program from said data storage device;
    - III) a first data-connection means from said reader to said data connection device; and
    - IV) a second data connection means to said host PC computer, for transferring said ID from said reader, and data input from said set, to said host PC computer, so

U.S. Serial No. 10/049,760  
Response to O.A. dated August 23, 2004  
Page 3

as to allow said host PC computer to execute said specific applications software program application upon placing said removable part into said fixed part.

2. (Amended) A PC keyboard according to claim 1, wherein said reader, said first data connection means and said storage device are replaced by a mechanical member extending out of the removable part, for applying a mechanical force on a predetermined contact in said fixed part whenever said removable part is placed into said fixed part, said mechanical force causing ID data related to a specific set to be transmitted to said host PC computer via said second data connection means, after a predetermined period has been lapsed.

3. (Amended) A PC keyboard according to claim 1, wherein said removable part is a single rigid unit or a plurality of rigid units that can be folded.

4. (Amended) A PC keyboard according to claim 1, wherein said ID is embedded into said identification mechanism by electronic means and/or by electro-optic means and/or by electro-mechanical means and/or magnetic means.

5. (Amended) A PC keyboard according to claim 1, wherein the keys layout is compatible with a standard 101-keys keyboard, and wherein each key interacts with a contact on the fixed part in a one-to-one correspondence.

6. (Amended) A system for use as an input mechanism for a host personal computer (PC), comprising:

- A PC keyboard for use as an input device for a host PC computer, said PC computer being able to execute one or more software applications software program, comprising:
  - a removable part comprising a set of specific keys each of which interacts through non-electrical means to a corresponding contact and held by a foundation, said removable part being associated with a specific applications software program application to be executed on said host PC computer using said set, said removable part comprising a device for data-connection and a data storage device

U.S. Serial No. 10/049,760  
Response to O.A. dated August 23, 2004  
Page 4

- containing an Identification Data (ID) associated with said specific applications software program application;
- a fixed part, into which said removable part is installed, said fixed part comprising:
    - I) a set of contacts, each of which corresponding to zero or more contacts of said removable part, for receiving input data;
    - II) a reader device for reading said ID associated with said specific applications software program from said data storage device;
    - III) a first data-connection means from said reader to said data connection device; and
    - IV) a second data connection means to said host PC computer, for transferring said ID from said reader, and data input from said set, to said host PC computer, so as to allow said host PC computer to execute said specific applications software program application upon placing said removable part into said fixed part.
  - a software component for reading said ID associated with said specific applications software program and additionally executing one or more program(s) and/or one or more application(s) and/or one or more predefined operation(s), said software component residing on said host PC computer and executed by said host PC computer, said program(s), said application(s) and said operation(s) being associated with said ID.
7. (Amended) A system according to claim 6, wherein said predefined operations are directed to setup said host PC

U.S. Serial No. 10/049,760  
Response to O.A. dated August 23, 2004  
Page 5

8. (Amended) A method for connecting a PC keyboard to a host personal computer (PC), comprising:

- (a) Providing a PC keyboard for use as an input device for the a-host PC computer, said PC computer being able to execute one or more software applications software program, comprising:
- a removable part comprising a set of specific keys each of which interacts through non-electrical means to a corresponding contact and held by a foundation, said removable part being associated with a specific applications software program application to be executed on said host PC computer using said set, said removable part comprising a device for data-connection and a data storage device containing an Identification Data (ID) associated with said specific applications software program application;
  - a fixed part, into which said removable part is installed, said fixed part comprising:
    - I) a set of contacts, each of which corresponding to zero or more contacts of said removable part, for receiving input data;
    - II) a reader device for reading said ID associated with said specific applications software program from said data storage device;
    - III) a first data-connection means from said reader to said data connection device; and
    - IV) a second data connection means to said host PC computer, for transferring said ID from said reader, and data input from said set, to said host PC computer, so as to allow said host PC computer to execute said specific applications software program application upon placing said removable part into said fixed part.

U.S. Serial No. 10/049,760  
Response to O.A. dated August 23, 2004  
Page 6

- (b) Providing a software component for reading said ID associated with said specific applications software program and additionally executing one or more program(s) and/or one or more application(s) and/or one or more predefined operation(s), said software component residing on said host PC computer and executed by said host PC computer, said program(s), said application(s) and said operation(s) associated with said ID.
- (c) Connecting between said removable part and said fixed part by contact upon placing said removable part on said fixed part;
- (d) Reading said ID by said reader device;
- (e) Conveying said ID from said PC keyboard to said host PC computer via said connection;
- (f) Executing additionally on said host PC one or more program(s) and/or one or more application(s) and/or one or more predefined operation(s), said program(s), said application(s) and said operation(s) being associated with said ID.